


FORM PTO-1449		U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
				U 016405-8	10/587,372
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>		APPLICANT			
		Miren Edurne BAROJA FERNANDEZ, et al			
		FILING DATE		GROUP	
		June 12, 2008		--	
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
	AD	94/28146	December 8, 1994	WO	
	AE	99/10511	March 4, 1999	WO	
	AF	98/03637	January 29, 1998	WO	
	AG	02/067662	September 6, 2002	WO	
	AH	02/45485	June 13, 2002	WO	
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
	AI	E. Baroja-Fernández, et al; "Sucrose Synthase Catalyzes the de novo Production of ADPglucose Linked to Starch Biosynthesis in Heterotrophic Tissues of Plants"; <i>Plant Cell Physiol</i> (2003) 44(5) pp 500-509			
	AJ	R. Zrenner, et al; "Evidence of the crucial role of sucrose synthase for sink strength using transgenic potato plants (<i>Solanum tuberosum</i> L.); <i>The Plant Journal</i> (1995); 7(1) pp 97-107			
	AK	J. Pozueta-Romero, et al; "ADPG formation by the ADP-specific cleavage of sucrose-reassessment of sucrose synthase"; <i>Federation of European Biochemical Societies</i> (1991) ADONIS 001457939101000L; Vol. 291, No. 2; pp 233-237			
	AL	P.S. Chourey et al; "Genetic evidence that the two isozymes of sucrose synthase present in developing maize endosperm are critical, one for cell wall integrity and the other for starch biosynthesis"; <i>Mol Gen Genet</i> (1998) 259; pp 88-96			
	AM	M. Salanoubat et al; "Molecular cloning and sequencing of sucrose synthase cDNA from potato (<i>Solanum tuberosum</i> L.); preliminary characterization of sucrose synthase mRNA distribution; <i>Gene</i> (1987) 60 pp 47-56			
	AN	T. Nakai, et al; "Expression and Characterization of Sucrose Synthase from Mung Bean Seedlings in <i>Escherichia coli</i> "; <i>Biosci Biotech, Biochem</i> (1997) 61 (9), pp 1500-1503			
	AO	T. Nakai, et al; "An Increase in Apparent Affinity for Sucrose of Mung Bean Sucrose Synthase Is Caused by In Vitro Phosphorylation or Directed Mutagenesis of Ser"; <i>Plant Cell Physiol</i> (1998) 39(12); pp 1337-1341			
EXAMINER			DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					